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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): ABE et al.

Serial No.: 10/627,729

Filed: July 28, 2003

Title: **DIODE AND PRODUCING METHOD  
THEREOF**

Patent No.: 6,943,383

Issued: September 13, 2005

Atty. Dkt.: 01-474

Commissioner for Patents  
Alexandria, VA 22313-1450

Date: April 11, 2006

Mail Stop: Certificate of Corrections

**Certificate**

APR 13 2006

**REQUEST FOR CERTIFICATE OF CORRECTION**

**of Correction**

Sir:

Applicants hereby request that item (75) be corrected in the above-identified Letters Patent. Specifically, the Letters Patent should be corrected to list the first inventor as Ryuichiro Abe.

Applicants also request that the attached Certificate of Correction be attached to all copies of the Letters Patent.

To facilitate the above request, copies of the original letters patent and as-filed PTOL-85 are enclosed.

Authorization is hereby given to charge any fee deficiencies or credit any overpayment to Deposit Account 50-1147.

Respectfully submitted,

David G. Posz  
Reg. No. 37,701

Posz Law Group, PLC  
12040 South Lakes Drive, Suite 101  
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(703) 707-9110  
Customer No. 23400

APR 17 2006

Complete and send this form, together with applicable fee(s), to: **Mail**

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23400 7590 04/07/2005

**POSZ LAW GROUP, PLC**  
**12040 SOUTH LAKES DRIVE**  
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(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,729	07/28/2003	Ryuichiro Abe	01-474	3842

**TITLE OF INVENTION:** DIODE AND PRODUCING METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAM, LONG	2814	257-173000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Posz Law Group, PLC

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Denso Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Kariya-city, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature David G. Posz

Date June 21, 2005

Typed or printed name David G. Posz

Registration No. 37,701

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,943,383  
DATED : September 13, 2005  
INVENTOR(S) : Ryuichiro Abe  
Kenji Kouno

**TITLE:**

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page

Correct Item (75) to read:

(75) Inventors: Ryuichiro Abe, Ichinomiya (JP);  
Kenji Kouno, Gifu (JP)

**MAILING ADDRESS OF SENDER:**

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PATENT NO: 6,943,383